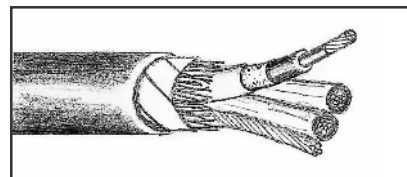


Little Rock **Virginia Beach**
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5KV/8KV Three Conductor Shielded EPR Insulation PVC Jacketed 100% Insulation Level UL Type MV-105

Application: This cable may be as in primary power and distribution circuits in manufacturing and processing plants, feeders in industrial and commercial distribution systems, and as power circuits in generation plants, and may be installed in wet or dry locations, in conduit, duct, open tray, trough, or ladder in accordance with standards below.

Standards: Conforms to ICEA S-93-639/NEMA WC74, ICEA S-97-682, AEIC CS8, UL 1072 Listed as MV- 105

Construction: Annealed bare copper, class B per ASTM B-3, extruded conductor shield, EPR insulation, extruded insulation shield, 5 mil CU tape shield w/25% overlap, black PVC jacket, sunlight resistant. 1/0 and larger CT rated. Semiconducting thermosetting strand shield, EPR insulation and, semiconducting thermosetting insulation shield, all extruded in the same operation.

*Note: CT Rating

Catalog No.	Size AWG	No. of Strands	Thickness Mils		Copper Grounding Conductor Size AWG	Overall Diameter	Net Weight
			Insulations	Jacket			
5 KV, 133% Insulation Level or 8KV 100% Insulation Level							
P01011	6	7	115	80	6	1.29"	735 lbs/mft
P02011	4	7	115	80	6	1.39"	1015 lbs/mft
P03011	2	7	115	80	6	1.51"	1325 lbs/mft
P04011	1	19	115	80	4	1.60"	1575 lbs/mft
P05011	1/0	19	115	80	4	1.67"	1920 lbs/mft
P06011	2/0	19	115	80	4	1.82"	2260 lbs/mft
P07011	3/0	19	115	110	3	1.90"	2755 lbs/mft
P08011	4/0	19	115	110	3	2.07"	3270 lbs/mft
P09011	250	37	115	110	3	2.15"	3740 lbs/mft
P10011	350	37	115	110	2	2.36"	4980 lbs/mft
P11011	500	37	115	110	1	2.64"	6595 lbs/mft
P12011	750	61	115	140	1/0	3.14"	9585 lbs/mft

* Shipping Tolerances +/- 10%

1-800-945-5542

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